IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/650,174 Confirmation No.: 5968

Applicant(s) : J. Wallace Parce et al.

Filing Date : 08/28/2003 TC/A.U. : 1639

Examiner : My-Chau T. Tran

D.-1-+N- 100/06241

Docket No. : 100/06341 Customer No. : 021569

Title : Microscale Assays and Microfluidic Devices for Transporter,

Gradient Induced, and Binding Activities

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action mailed June 1, 2007, please amend the aboveidentified application as follows:

Listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.